Title (en)
A Valve

Title (de)
Ventil

Title (fr)
Soupape

Publication
EP 1967775 A1 20080910 (EN)

Application
EP 07103885 A 20070309

Priority
EP 07103885 A 20070309

Abstract (en)
The invention relates to pressure relief valves of the type used, for example, in automotive fuel system pressure regulators. The valve (1) provided comprises adjusting means (7) for adjusting the force applied to the valve member (12) by the biasing means (11). The adjusting means (7) may allow the valve (1) to be set before installation to open or close at different fluid pressure thresholds in many different applications.

IPC 8 full level
F16K 15/04 (2006.01); **F16K 17/04** (2006.01); **F16K 27/02** (2006.01)

CPC (source: EP)
F16K 15/044 (2013.01); **F16K 17/0406** (2013.01); **F16K 27/0245** (2013.01)

Citation (applicant)
None

Citation (search report)
- [X] US 2005205065 A1 20050922 - REMBOLD HELMUT [DE], et al
- [X] EP 1500855 A1 20050126 - TI GROUP AUTOMOTIVE SYS LLC [US]
- [X] WO 2005080842 A1 20050901 - SIEMENS AG [DE], et al
- [A] US 2005061372 A1 20050324 - MCGRATH DENNIS P [US], et al
- [A] FR 1468393 A 19670203

Cited by
EP2730822A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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